

JOSH GREEN, M.D.
Governor

SYLVIA LUKE
Lt. Governor



SHARON HURD
Chairperson, Board of Agriculture

MORRIS M. ATTA
Deputy to the Chairperson

State of Hawai'i
DEPARTMENT OF AGRICULTURE
KA 'OIHANA MAHI'AI
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TESTIMONY OF SHARON HURD
CHAIRPERSON, BOARD OF AGRICULTURE

BEFORE THE SENATE COMMITTEE ON COMMERCE AND CONSUMER
PROTECTION

FEBRUARY 23, 2023
10:00 AM
CONFERENCE ROOM 229 & VIDEOCONFERENCE

SENATE BILL NO. 516
RELATING TO HEMP

Chairperson Keohokalole and Members of the Committee:

Thank you for the opportunity to testify on Senate Bill 516. This measure requires that the identity statement used for labeling or advertising hemp products identify the percentage of Hawaii grown hemp and hemp of other origins contained in hemp products. The Department of Agriculture (DOA) supports this bill and offers comments.

DOA supports this measure but currently lacks the funding and budget allocation to execute its responsibilities and would require a one full time measurement standards inspector for the purpose of labeling and packaging enforcement and inspection. The inspector will help rebuild DOA's labeling enforcement capability that was lost during the RIF, and to address labeling enforcement challenges in various Hawaii products such as inspecting and verifying the percentage of Hawaii grown hemp and hemp of other origins contained in hemp products. The inspector will take the lead in researching and utilizing new recognized testing measures to identify different products geographically such as Oritain technology (<https://oritain.com>), which can generate science-based data



from specific growing regions as a proof and confirmation of truth or false labeling.
Thank you for the opportunity to testify on this measure.



STATE OF HAWAII
DEPARTMENT OF HEALTH
KA 'OIHANA OLAKINO
P. O. BOX 3378
HONOLULU, HI 96801-3378
doh.testimony@doh.hawaii.gov

WRITTEN
TESTIMONY
ONLY

In reply, please refer to:
File:

**Testimony COMMENTING on SB0516
RELATING TO HEMP**

SENATOR JARRETT KEAHOKALOOLE, CHAIR
SENATE COMMITTEE ON COMMERCE AND CONSUMER PROTECTION

Hearing Date: 2/23/2023

Room Number: CR 229

1 **Fiscal Implications:** This measure will impact the priorities identified in the Governor's
2 Executive Budget Request for the Department of Health's (Department) appropriations and
3 personnel priorities.

4 **Department Testimony:** The Department appreciates the opportunity to provide testimony by
5 offering comments on SB0516, which requires a producer of a hemp product to include in the
6 identity statement of any hemp product, the percentage of Hawaii grown hemp in hemp product,
7 and hemp of other origins contained in hemp products.

8 The Department defers to the Department of Agriculture, which enforces a similar
9 Hawaii-Grown Coffee law, to oversee the percentage of Hawaii grown hemp of local hemp
10 products and the origin and percentage of hemp products not from Hawaii. The Department
11 respectfully requests to delete lines 11 to 20, page 7.

12

13 Thank you for the opportunity to testify.

14

15 **Offered Amendments:** None

SB-516

Submitted on: 2/22/2023 8:45:44 AM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------------|---------------------------|------------------------|
| Vince Kana`i Dodge | Testifying for `Ai Pohaku | Support | Written Testimony Only |

Comments:

Aloha Kakou!

Writing in strong support of SB 516.

SB 516 is a pro-consumer bill that helps Hawaii farmers economically. Numerous studies document that origin labeling helps producers, increasing their margins and profitability if record keeping is not onerous. Keeping receipts to show the origin of the hemp in hemp products is not onerous.

Studies also show that 74% of consumers overwhelmingly favor origin labeling. One paper states that state-of-origin labeling may be a first step towards re-localizing agricultural systems. Nationally, consumers want origin labeling for farm products for various reasons: to support local farmers, to reduce the miles their products travel, etc.

Hawaii hemp farmers have the highest costs of production among U.S. hemp farmers. Because Hawaii branded products often garner more in the marketplace, accurate origin labeling is one of the few ways for Hawaii hemp farmers can remain competitive which also creates a more circular economy that benefits Hawaii residents.

Origin labeling protects the quality and authenticity of Hawaii's hemp industry and supports the recognition of Hawaii farmers' hard work is accurately represented in the marketplace while supporting consumers right to transparency. SB 516 is a pro-consumer bill that helps Hawaii farmers economically.

Plz support SB156.

Aloha Nui!

Vince Kana'i Dodge



P.O. Box 253, Kunia, Hawai'i 96759
Phone: (808) 848-2074; Fax: (808) 848-1921
e-mail info@hfbf.org; www.hfbf.org

February 23, 2023

HEARING BEFORE THE
SENATE COMMITTEE ON COMMERCE AND CONSUMER PROTECTION

TESTIMONY ON SB 516
RELATING TO HEMP

Conference Room 229 & Videoconference
10:00 AM

Aloha Chair Keohokalole, Vice-Chair Fukunaga, and Members of the Committee:

I am Brian Miyamoto, Executive Director of the Hawai'i Farm Bureau (HFB). Organized since 1948, the HFB is comprised of 1,800 farm family members statewide and serves as Hawai'i's voice of agriculture to protect, advocate and advance the social, economic, and educational interests of our diverse agricultural community.

The Hawai'i Farm Bureau supports SB 516, which requires that the identity statement used for labeling or advertising hemp products identify the percentage of Hawai'i grown hemp and hemp of other origins contained in hemp products.

Hemp continues to provide an opportunity for our farmers to diversify and expand agriculture production into new areas. Hemp is a very versatile agricultural product that is used to make a variety of products including clothing, food, animal feed, paper, biofuels, construction material, medicinal products, and various non-medicinal products.

This measure will continue to support and grow Hawai'i's hemp industry by ensuring that hemp produced in the State is labeled as Hawai'i produced and that hemp produced outside the State is labeled with the appropriate origin.

Thank you for this opportunity to testify in support of this measure.

The decorticating process for hemp removes the tough woody interior (the hurd), from the fibrous exterior of the stalk (the bast); it is necessary to create value added products from the entire hemp stalk.

- The vertical mill decorticates the material to liberate the bast fiber from the inner hurd.
- The material is blown from the mill outlet via air to a settling box/horizontal aspiration chamber to remove it from the airstream and roughly separate the hurd from the fiber.
- The material is then screened to classify it by size and further separate the fiber and hurd.
- The hurd sizing screens are tailored the desired uses of the product. o i.e., large pieces for animal bedding.
- A compression bagging station can be installed for standard bedding packaging.
- Small to medium particles for Hempcrete.
- Fine particles for bioplastics.
- The larger hurd can be size reduced through a hammermill or micronizer to make it suitable for bioplastics.
- The fiber length can be tailored to the end product desired through adjustments to the vertical mill.
- Further fiber processing steps such as cottonizing can be done after the fiber is separated from the hurd.
- The material is then conveyed to bagging stations, bulk bins, live bottom trucks or directly to subsequent manufacturing operations in the facility.



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Maui

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Vincent Kimura
Honolulu, O'ahu

Ray Maki
Kauai

Aloha Chair Keohokalole, Vice Chair Fukunaga, and Members of the Senate Commerce and Consumer Protection Committee,

The Hawaii Farmers Union United (HFUU) is a 501(c)(5) agricultural advocacy nonprofit representing a network of over 2,500 family farmers and their supporters across the Hawaiian Islands. **HFUU supports SB516.**

As a farmers union, it is our mission to ensure that farmers have access to markets for their products. This bill will help farmers in Hawaii access local markets for hemp products produced in their state. Currently, there is no law that requires hemp producers to disclose the origin of the hemp in their products, which hurts Hawaii farmers. With this bill, customers will have the opportunity to make an informed decision about their purchases and to better understand the quality of the product they are buying. This is important for our farmers, as hemp is a fast-growing market and local farmers need access to markets in order to keep their businesses running. This bill will help our farmers and sustain the hold in the markets they have worked so diligently to create.

Mahalo for the opportunity to testify.

Kaipo Kekona, President HFUU/HFUF



www.hawaiihempfarmersassociation.org

February 22, 2023

RE: SUPPORT SB 516 Origin Labeling for Hemp Products

Aloha Chair Keohokalole and Members of the Senate Committee on Commerce and Consumer Protection,

Thank you for your continued support of Hawaii Hemp farmers. The Hawaii Hemp Farmers Association, which is composed of Hawaii hemp farmers, processors, and manufacturers, is in strong support of SB 516.

Enforcement of compliance was intended to be complaint driven, as is the case currently with the other requirements for hemp product labeling, such as requiring the quotation of Hawaii Revised Statue 11-37 on all hemp product labels, the size font, easy reference to laboratory reports confirming compounds and contents. **There is no need for a database or forensic testing of products. Purchase receipts regarding the origin of hemp in hemp products is sufficient for confirming origin for now.** The last thing we want to do is create another layer of testing and paperwork for Hawaii's farmers.

Numerous studies document that origin labeling helps producers, increasing their margins and profitability if record keeping is not onerous. Keeping receipts to show the origin of the hemp in hemp products is not onerous.

Studies show that 74% of consumers overwhelmingly favor origin labeling. One paper states that state-of-origin labeling may be a first step towards re-localizing agricultural systems. Nationally, consumers want origin labeling for farm products for various reasons: to support local farmers, to reduce the miles their products travel, etc. According to a 2021 Forbes article, 88% of consumers (of any product) want brands to help them be more sustainable, which includes purchasing locally grown products, reducing the carbon footprint of a product. A 2022 study conducted by the Wharton School of the University of Pennsylvania found that almost 75% of consumers say that sustainability is a very or

somewhat important purchase consideration and that consumers across all generations - from Baby Boomers to Gen Z – will spend more for sustainable products, which includes locally grown and produced products.

Hawaii hemp farmers have the highest costs of production among U.S. hemp farmers. Because Hawaii branded products often garner more in the marketplace, accurate origin labeling is one of the few ways for Hawaii hemp farmers can remain competitive which also creates a more circular economy that benefits Hawaii residents.

Origin labeling protects the quality and authenticity of Hawaii's hemp industry and supports the recognition of Hawaii farmers' hard work is accurately represented in the marketplace while supporting consumers right to transparency.

Further, the Hawaii hemp cannabinoid market is approximated to be \$32,000,000 to \$54,000,000 annually, but most of that money flows to out-of-state hemp farmers and businesses due in part to Hawaii residents not being able to differentiate between products made with imported hemp and products made with Hawaii grown hemp.

Mahalo for your time and consideration. Respectfully,

Gail Byrne Baber

Gail Byrne Baber

President and Farmer

Ray Maki

Ray Maki

Co-Vice President and Farmer

Brittany Neal

Brittany Neal

Co-Vice President and Farmer

SB-516

Submitted on: 2/22/2023 9:33:32 AM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|---------------------------|
| Kaipo Kekona | Testifying for HFUU | Support | Written Testimony Only |

Comments:

As we move forward to establishing a more sustainable Hawaii. Diversified opportunities will be necessary to accomplish the mission. Allowing truth in labeling will be detrimental to the success of economic stability. People believe that the economic engine is within the tourist industry. Truth in labeling complements that statement, providing for consumers across the world that may not physically be in Hawaii can find comfort in the consumption of Hawaii grown products. Please support SB516

SB-516

Submitted on: 2/22/2023 9:57:18 AM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|------------------------------------|---------------------------|------------------------|
| Colehour Bondera | Testifying for Kanalani Ohana Farm | Support | Written Testimony Only |

Comments:

Aloha Chair and Committee Members:

With all due respect, please accept testimony in full support of SB516.

We must protect Hawaii agriculture and we must start that by using truth in labelling for consumers to be sure that we are not selling the Hawaii name on products which are not truly Hawaiian.

Please accept this, from a long-time farmer who has dealt with public perception extensively and knows that we should not be led astray by outside interests who are profiting while our farmers suffer and while consumers are deceived.

Sincerely.

Colehour Bondera

KANALANI OHANA FARM

colemel2@gmail.com

SB-516

Submitted on: 2/22/2023 8:31:10 AM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|---------------------------|
| Scott Crawford | Individual | Support | Written Testimony Only |

Comments:

I support origin labeling to support the hemp industry in Hawaii, and encourage your support for this bill.

SB-516

Submitted on: 2/22/2023 8:45:12 AM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|---------------------------|
| Terry Kristiansen | Individual | Support | Written Testimony Only |

Comments:

Please support ORIGIN labeling. Hawaii lost the flower market to Mexico and Central America when NAFTA was signed. Americans want to support American grown products. Give the hemp farmers a step up by supporting origin labeling.

Thank you,

Terry Kristiansen

SB-516

Submitted on: 2/22/2023 8:50:07 AM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|------------------------|
| Brittany Neal | Individual | Support | Written Testimony Only |

Comments:

Re: SB 516

Aloha Committee on Commerce and Consumer Protection,

I appreciate this opportunity to submit testimony in support of SB 516. I would like to say thank you for your support of Hawaii hemp farmers, especially during this unprecedented time with many farmers struggling with mental health issues coming out of the COVID-19 pandemic. The work you are doing is instrumental for Hawaii's future and the survival of its small farms/businesses. Many small businesses, including Hawaii's hemp farms, are doing their very best to survive during these hard economic times and need your help in order to do so.

I am a licensed USDA hemp farmer and Vice President of the Hawaii Hemp Farmers Association. I have had the opportunity to work with and speak with many licensed hemp farmers around the state and hope you will pass SB 516. SB 516 would improve Hawaii hemp farmers' competitiveness in the market place and help provide consumers with the transparency necessary for them to make informed choices about the products they use and what community they choose to enhance with their purchases.

Requiring all hemp products sold in Hawaii to identify on the label in clearly readable font, the percentage of Hawaii-grown hemp in the product, would help protect the Hawaii reputation, help local farmers recoup some of their very high production costs and keep revenues circulating in our community. This bill allows consumers to support local agriculture as there is a big movement to do so. A company based on the mainland using mainland ingredients should not be allowed to mislead consumers by using a Hawaii Brand to turn a profit, while funneling money out of state. This commonly seen situation undermines the efforts of Hawaii's farmers who have some of the highest costs associated with farming. It is important to support our local farmers and reduce the exploitation of the Hawaii brand.

Thank you for your time and consideration. Your attention to this matter is greatly appreciated.

Sincerely,

Brittany Neal MSOM, BSN, RN

USDA Licensed Hawaii Hemp Farmer

Vice President of Hawaii Hemp Farmers Association

SB-516

Submitted on: 2/22/2023 8:57:20 AM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|---------------------------|
| Brent Neal | Individual | Support | Written Testimony Only |

Comments:

Re:SB 516

Aloha,

I support the passage of SB 516. This bill benefits Hawaii hemp farmers, helps to protect the Hawaii name and will enhance Hawaii's economy. Just as protections are needed for farmers and consumers with regards to the exploitation of Kona coffee, the same is true for Hawaii hemp. Māhalo for your time.

Sincerely,

Brent Neal

SB-516

Submitted on: 2/22/2023 9:02:49 AM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|---------------------------|
| Greg Koch | Individual | Support | Written Testimony Only |

Comments:

I support accurate labeling!

SB-516

Submitted on: 2/22/2023 9:05:57 AM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|------------------------|
| Marilyn Mick | Individual | Support | Written Testimony Only |

Comments:

Aloha,

Please support and pass this bill.

SB 516 is a pro-consumer bill that helps Hawaii farmers economically. Numerous studies document that origin labeling helps producers, increasing their margins and profitability if record keeping is not onerous. Keeping receipts to show the origin of the hemp in hemp products is not onerous.

Studies also show that 74% of consumers overwhelmingly favor origin labeling. One paper states that state-of-origin labeling may be a first step towards re-localizing agricultural systems. Nationally, consumers want origin labeling for farm products for various reasons: to support local farmers, to reduce the miles their products travel, etc.

Mahalo, Marilyn Mick, Honolulu

SB-516

Submitted on: 2/22/2023 9:10:45 AM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|------------------------|
| Terry Huth | Individual | Support | Written Testimony Only |

Comments:

Honorable Senators,

I strongly support SB516 relating to origin labeling of hemp products. Origin labeling protects the quality and authenticity of Hawaii’s hemp industry and supports the recognition of Hawaii farmers’ hard work is accurately represented in the marketplace while supporting consumers right to transparency.

Hawaii hemp farmers have the highest costs of production among U.S. hemp farmers. Because Hawaii branded products often garner more in the marketplace, accurate origin labeling is one of the few ways for Hawaii hemp farmers can remain competitive which also creates a more circular economy that benefits Hawaii residents.

SB 516 supports local agriculture and the local economy. It is good for Hawaii. I urge you to support this bill.

Thank you, Terry Huth

SB-516

Submitted on: 2/22/2023 9:16:12 AM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|------------------------|
| Karen Reid | Individual | Support | Written Testimony Only |

Comments:

Please support SB 516, which is a pro-consumer bill that helps Hawaii farmers economically. Numerous studies document that origin labeling helps producers, increasing their margins and profitability if record keeping is not onerous. Keeping receipts to show the origin of the hemp in hemp products is not onerous.

Studies also show that 74% of consumers overwhelmingly favor origin labeling. One paper states that state-of-origin labeling may be a first step towards re-localizing agricultural systems. Nationally, consumers want origin labeling for farm products for various reasons: to support local farmers, to reduce the miles their products travel, etc.

Hawaii hemp farmers have the highest costs of production among U.S. hemp farmers. Because Hawaii branded products often garner more in the marketplace, accurate origin labeling is one of the few ways for Hawaii hemp farmers can remain competitive which also creates a more circular economy that benefits Hawaii residents.

Origin labeling protects the quality and authenticity of Hawaii's hemp industry and supports the recognition of Hawaii farmers' hard work is accurately represented in the marketplace while supporting consumers right to transparency.

Further, the Hawaii hemp cannabinoid market is approximated to be \$32,000,000 to \$54,000,000 annually, but most of that money flows to out-of-state hemp farmers and businesses due in part to Hawaii residents not being able to differentiate between products made with imported hemp and products made with Hawaii grown hemp.

Mahalo,

Karen Reid

SB-516

Submitted on: 2/22/2023 9:26:32 AM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|---------------------------|
| Sunny Savage | Individual | Support | Written Testimony Only |

Comments:

In strong support!

SB-516

Submitted on: 2/22/2023 9:40:09 AM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|---------------------------|
| hugo | Individual | Support | Written Testimony Only |

Comments:

This expands transparency which is considerably lacking in this state, and throughout the world

SB-516

Submitted on: 2/22/2023 9:59:27 AM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|---------------------------|
| Robert Bence | Individual | Support | Written Testimony Only |

Comments:

As a disabled, diversified, generational, organic farmer and a holder of a USDA hemp license, I am in strong support of SB 516. Support all efforts to require labels for the markets where Hawaiian grown is vital to differentiate from mislabeled as Hawai'i Grown such as macnuts, coffee, flouriculture, cacao; however, the problem with hemp is far worse as the majority of the hemp sold as Hawaiian or with Hawai'i names imply it is Hawai'i grown but actually has no Hawai'i grown hemp. The additional regulations on top of the USDA guidelines that are supposed to be the only regulations like the buffer zones have made it impossible for local farmers to compete.

LATE

SB-516

Submitted on: 2/22/2023 10:06:41 AM
Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|---------------------------|
| Ken Stover | Individual | Support | Written Testimony Only |

Comments:

We need to know origin of hemp in products. Thank you

LATE

SB-516

Submitted on: 2/22/2023 11:04:27 AM
Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|--------------------------------|---------------------------|------------------------|
| Maureen Datta | Testifying for Adaptations Inc | Support | Written Testimony Only |

Comments:

Aloha,

I strongly support SB516. Please don't let influencers from outside of Hawaii dictate our laws around origin labeling. This farmer-initiated origin labeling bill is being attacked by a large lobbying organization out of Washington DC, which represents companies who don't want consumers to know the origin of the hemp in their products. SB 516 is a pro-consumer bill that helps Hawaii farmers economically. Numerous studies document that origin labeling helps producers, increasing their margins and profitability if record keeping is not onerous. Keeping receipts to show the origin of the hemp in hemp products is not onerous. State-of-origin labeling may be a first step towards re-localizing agricultural systems. Hawaii hemp farmers have the highest costs of production among U.S. hemp farmers. Because Hawaii branded products often garner more in the marketplace, accurate origin labeling is one of the few ways for Hawaii hemp farmers can remain competitive which also creates a more circular economy that benefits Hawaii residents.

Origin labeling protects the quality and authenticity of Hawaii's hemp industry and supports the recognition of Hawaii farmers' hard work is accurately represented in the marketplace while supporting consumers right to transparency.

LATE

SB-516

Submitted on: 2/22/2023 10:15:23 AM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------|-----------------------------------|--------------------|------------------------|
| Karen Winslow | Testifying for Maui Farmers Union | Support | Written Testimony Only |

Comments:

ws
er



consumers overwhelmingly favor origin labeling. One paper states that state-of-origin labeling may be a first step towards re-localizing the market. Consumers want origin labeling for farm products for various reasons: to support local farmers, to reduce the miles their products travel, and to ensure quality.

the highest costs of production among U.S. hemp farmers. Because Hawaii branded products often garner more in the marketplace, Maui hemp farmers can remain competitive which also creates a more circular economy that benefits Hawaii residents.

quality and authenticity of Hawaii's hemp industry and supports the recognition of Hawaii farmers' hard work is accurately represented through transparency.

The cannabinoid market is approximated to be \$32,000,000 to \$54,000,000 annually, but most of that money flows to out-of-state hemp producers, making it difficult for consumers to be able to differentiate between products made with imported hemp and products made with Hawaii grown hemp.

LATE

SB-516

Submitted on: 2/22/2023 10:28:08 AM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|------------------------|
| Tamara Swift | Individual | Support | Written Testimony Only |

Comments:

SB 516 is a pro-consumer bill that helps Hawaii farmers economically. Numerous studies document that origin labeling helps producers, increasing their margins and profitability if record keeping is not onerous. Keeping receipts to show the origin of the hemp in hemp products is not onerous.

Studies also show that 74% of consumers overwhelmingly favor origin labeling. One paper states that state-of-origin labeling may be a first step towards re-localizing agricultural systems. Nationally, consumers want origin labeling for farm products for various reasons: to support local farmers, to reduce the miles their products travel, etc.

Hawaii hemp farmers have the highest costs of production among U.S. hemp farmers. Because Hawaii branded products often garner more in the marketplace, accurate origin labeling is one of the few ways for Hawaii hemp farmers can remain competitive which also creates a more circular economy that benefits Hawaii residents.

Origin labeling protects the quality and authenticity of Hawaii's hemp industry and supports the recognition of Hawaii farmers' hard work is accurately represented in the marketplace while supporting consumers right to transparency.

Further, the Hawaii hemp cannabinoid market is approximated to be \$32,000,000 to \$54,000,000 annually, but most of that money flows to out-of-state hemp farmers and businesses due in part to Hawaii residents not being able to differentiate between products made with imported hemp and products made with Hawaii grown hemp.

LATE

SB-516

Submitted on: 2/22/2023 10:37:30 AM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|------------------------|
| Lois Crozer | Individual | Support | Written Testimony Only |

Comments:

Origin labeling would be good for Hawaii crops such as Hemp because it costs more to grow here, and we have goodwill when it comes to products grown here. Let's ensure only products grown here are able to advertise Hawaii in their marketing.

SB-516

Submitted on: 2/22/2023 10:59:17 AM

Testimony for CPN on 2/23/2023 10:00:00 AM

LATE

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|---------------------------|
| MICHELE WEINHOUSE | Individual | Support | Written Testimony Only |

Comments:

My name is Michele Weinhouse and I am a farmer and consumer on Lāna‘i. I strongly support SB516. Knowing where my food is coming from is very important to me. I am willing to buy and even pay more if I know that the hemp and other products I am buy is from Hawai‘i. It is important for me as a consumer and to make Hawai‘i more food secure and sustainable.

LATE

SB-516

Submitted on: 2/22/2023 12:26:39 PM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|------------------------|
| Thomas Brandt | Individual | Support | Written Testimony Only |

Comments:

Strong support!

LATE

SB-516

Submitted on: 2/22/2023 12:36:07 PM
Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|---------------------------|
| Barbara Barry | Individual | Support | Written Testimony Only |

Comments:

Aloha,

I strongly support SB 516.
Please pass this important Bill today,

Mahalo,

LATE

SB-516

Submitted on: 2/22/2023 12:43:10 PM
Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|--|---------------------|---------------------------|---------------------------|
| Minister, Hector Hoyos (aka) SisterFace | Individual | Support | Written Testimony Only |

Comments:

Fully Support Transparency

LATE

SB-516

Submitted on: 2/22/2023 1:01:26 PM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|---------------------------|
| Helmut Klauer | Individual | Support | Written Testimony Only |

Comments:

Strongly support

SB-516

Submitted on: 2/22/2023 7:10:55 PM

Testimony for CPN on 2/23/2023 10:00:00 AM

LATE

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|---------------------------|
| Dennis F Lokmer | Individual | Support | Written Testimony Only |

Comments:

I strongly support this bill.

LATE

SB-516

Submitted on: 2/22/2023 7:19:17 PM
Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|---------------------|---------------------------|------------------------|
| Naomi Melamed | Individual | Support | Written Testimony Only |

Comments:

Studies also show that 74% of consumers overwhelmingly favor origin labeling. One paper states that state-of-origin labeling may be a first step towards re-localizing agricultural systems. Nationally, consumers want origin labeling for farm products for various reasons: to support local farmers, to reduce the miles their products travel, etc.

Hawaii hemp farmers have the highest costs of production among U.S. hemp farmers. Because Hawaii branded products often garner more in the marketplace, accurate origin labeling is one of the few ways for Hawaii hemp farmers can remain competitive which also creates a more circular economy that benefits Hawaii residents.

Origin labeling protects the quality and authenticity of Hawaii’s hemp industry and supports the recognition of Hawaii farmers’ hard work is accurately represented in the marketplace while supporting consumers right to transparency.

Further, the Hawaii hemp cannabinoid market is approximated to be \$32,000,000 to \$54,000,000 annually, but most of that money flows to out-of-state hemp farmers and businesses due in part to Hawaii residents not being able to differentiate between products made with imported hemp and products made with Hawaii grown hemp.

LATE

SB-516

Submitted on: 2/22/2023 8:50:25 PM

Testimony for CPN on 2/23/2023 10:00:00 AM

| Submitted By | Organization | Testifier Position | Testify |
|---------------------|------------------------------------|---------------------------|------------------------|
| Lourdes millan | Testifying for Green islands acres | Support | Written Testimony Only |

Comments:

I support sb516